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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/714,631  | 11/18/2003  | Jin-Seung Sohn       | Q78520              | 3244             |
| 7590  | 01/17/2006  |                      | EXAMINER            |                  |
| SUGHRUE, MION, ZINN,<br>MACPEAK & SEAS. PLLC<br>2100 Pennsylvania Avenue, N.W.<br>Washington, DC 20037-3202 |             |                      | MILLER, BRIAN E     |                  |
|   |             |                      | ART UNIT            | PAPER NUMBER     |
|   |             |                      | 2652                |                  |

DATE MAILED: 01/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



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10/714.631

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| EXAMINER |
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| ART UNIT | PAPER |
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20060111

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Commissioner for Patents

The reply filed on 7/15/05 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Applicant has not presented arguments pointing out the specific distinctions believed to render the new presented claims, i.e., 155-176, patentable over the applied references. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian E. Miller whose telephone number is (571) 272-7578. The examiner can normally be reached on M-TH 7:15am-4:45pm (and every other Friday). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, A. L. Wellington can be reached on (571) 272-4483. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BEM  
January 11, 2006

Brian E. Miller  
Primary Examiner  
Art Unit: 2652